

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A system for managing a progressive jackpot, comprising: a progressive management device including:

an interface; and

a progressive engine for maintaining a progressive game, the progressive management device being coupled by the interface to a first gaming system and a second gaming system, the first gaming system including a first set of progressive payout parameters and the second gaming system including a second set of progressive payout parameters that is different from the first set of progressive payout parameters, the first set of progressive payout parameters including a percentage of a wager amount to be applied to the progressive jackpot, the progressive management device operable to 1) receive an incoming wagers from the first gaming system wherein each of the incoming wagers includes an incoming wager amount and wherein a portion of the incoming wager amount is to be applied to the progressive jackpot, 2) determine ~~a new percentage of the incoming wager amount to be applied to~~ an odds of winning the progressive jackpot such that a product of a wager amount necessary to participate in a progressive jackpot, and a reciprocal of ~~an the odds of winning the progressive jackpot and the new percentage of the incoming wager amount to be applied to the progressive jackpot~~ is equal for the first and second gaming system and 3) for each of the incoming wagers comparing the odds of winning the progressive jackpot to a random number to determine whether the progressive jackpot is won.

2. (Previously presented) The system of claim 1, the progressive management device further comprising:

an analysis engine operable to examine a plurality of gaming systems and progressive payout parameters; and

an integrator operable to integrate progressive games having different progressive payout parameters into a single progressive jackpot.

3. (Original)The system of claim 1, wherein the progressive management device is coupled to the gaming systems through a network.

4. (Previously presented)The system of claim 1, wherein the progressive management device includes a currency conversion device for converting data provided from one of the gaming systems into a predetermined currency.
5. (Original)The system of claim 4, wherein the currency conversion is performed in real-time.
6. (Previously presented)The system of claim 1, wherein the progressive management device is operable to provide information on the progressive game to user gaming interfaces, wherein the information includes a value of the progressive jackpot.
7. (Original)The system of claim 6, wherein the information is provided to the user gaming interfaces in real-time.
8. (Previously Presented)The system of claim 1, wherein a value of the progressive jackpot is reset when a user attains the progressive jackpot.
9. -29 (Cancelled)